

adamgrieger

software engineer / full stack developer

contact

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languages

Java, TypeScript,
JavaScript, Python,
HTML, CSS, Sass, C#,
C++, C, SQL

tools / libraries

Git, Node.js, NPM,
Angular, Redux, Ionic,
Jest, RxJS, Firebase,
Webpack, ASP.NET

miscellaneous

Linux, REST APIs, CI/CD,
Agile, WebSockets

summary

Quality-conscious Computer Science graduate with experience using diverse languages, libraries, and tools in many collaborative and personal programming projects. Dedicated learner and strong communicator with interests in modern front end web development technologies and practices.

education

Jan 2015 – May 2018 **BS in Computer Science** Pacific Lutheran University
GPA: 3.75 / 4.0; Magna Cum Laude

projects

Sep 2017 – May 2018 **ListJockey** TypeScript, C#
Collaborative Spotify listening rooms

Designed and built a responsive, cross-platform web application in a Scrum-like environment by utilizing Angular and Ionic. Implemented highly cohesive state management powered by Redux and RxJS. Used C# and ASP.NET to construct RESTful API endpoints and real-time WebSocket connections.

Oct 2015 – Jan 2016 **Team VerseBot** Python, SQL
A Reddit bot that posts Bible verses when asked

Organized and led a collaborative effort to maintain an open-source Reddit bot that has served thousands of unique users. Added stability tweaks that allowed the bot to stay up for months at a time. Migrated the database from PostgreSQL to SQLite.

experience

Sep 2017 – Dec 2017 **Pacific Lutheran University** Tacoma, WA
Computer Science Grader

Graded homework for an upper-level algorithms course, and produced thorough summaries of the students' performance.

Sep 2014 – Dec 2014 **Seattle Pacific University Library** Seattle, WA
Tech Desk Consultant

Troubleshoot network, printer, and library-supported software issues, and provided a consistent technology checkout service to library patrons.